determining an accessibility of the site to the weapon/delivery point by

determining a threat vector which is mostly likely the threat vector by which the weapon will be

delivered and the likelihood of a successful delivery based on the model;

determining a probability that a terrorist attack will occur; and

calculating a risk based at least partially on the accessibility and probability.

4. (Amended) The apparatus of Claim 1, wherein the processor is further configured to

perform the step of preparing a report including the probability, accessibility and risk.

7. (Amended) A method for assessing a risk of a terrorist attack comprising the steps of:

inputting information about a site of a potential terrorist attack from a user;

constructing a model of the site based on the input from the user;

accepting a designation from the user of a weapon and delivery point at the site;

determining an accessibility of the site by determining a threat vector which is a most

likely threat vector by which the weapon will be delivered and the likelihood of a successful

delivery based on the model;

determining a probability that a terrorist attack will occur; and

calculating a risk based at least partially on the accessibility and probability.

10. (Amended) The method of Claim 7, wherein the processor is further configured to

perform the step of preparing a report including the probability, accessibility and risk.